Use Attainability Analysis

for

WBID 3043 Ditch #104

Submitted by Missouri Department of Natural Resources Staff

To Missouri Department of Natural Resources Water Protection Program

RECEIVED

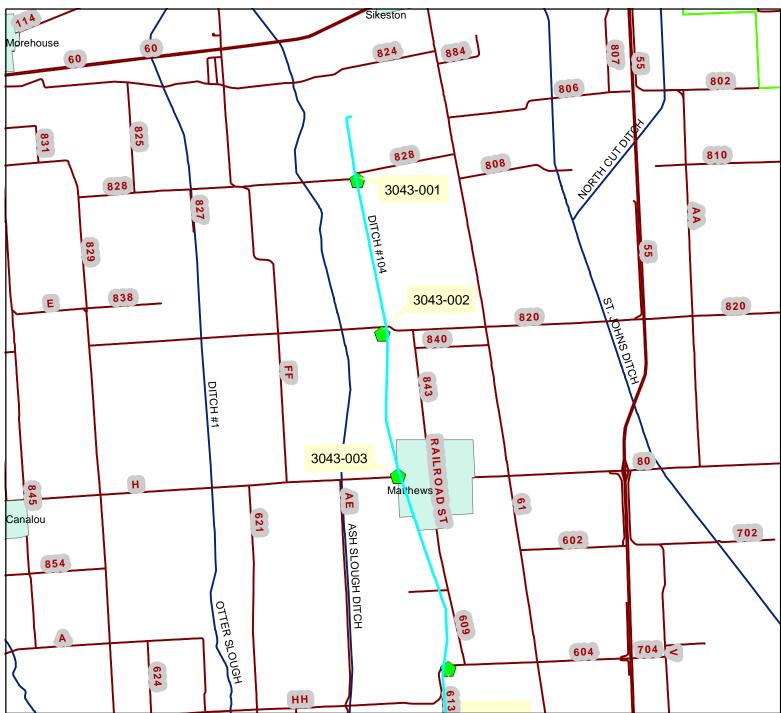
Field Data Sheets for Recreational Use Stream Surveys

Data Sheet A - Water Body Identification

2005 JUL 11 PH 1: 05
WATER PROTECTION PROGRAM

| Water Body Name (from USGS 7.5' quad): | |
|--|--------------------|
| 8-digit HUC: 08020204 | |
| Missouri WBID #: 3043 | |
| County: New Madred | |
| Upstream Legal Description: | |
| Downstream Legal Description: | |
| Upstream Coordinates: 36. 81800 -89. 60044 | |
| Downstream Coordinates: 36.65799 -89.58383 ap | |
| Discharger Facility Name(s): | |
| Discharger Permit Number(s): | |
| Number of Sites Evaluated: | |
| Name of Surveyor and Telephone Number; R. Duchrow 573-751-6623 | |
| Organization: Missouri Department of Natural Resources | |
| Position: Stream Biologist | |
| the undersigned, hereby affirm to the best of my knowledge, that all information repatasheet is true and accurate. | oorted on this UAA |
| igned:Date:7/12/05 | |

Ditch #104 (C) #3043 New Madrid County HUC8 = 08020204 Part 1



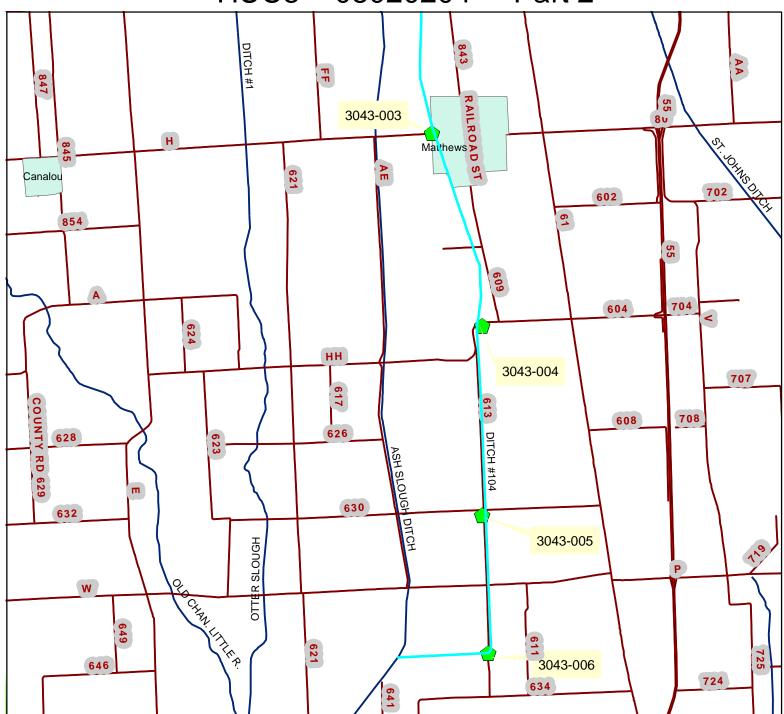
Legend







Ditch #104 (C) #3043 New Madrid County HUC8 = 08020204 Part 2



Legend





Data Sheet B - Site Characterization

| Missouri WBID #: 30 | 143 -001 | Site Location Des | scription: | |
|--|---|--|--|---------------------------------------|
| Site GPS Coordinates: | | 0044 CO RD 82 | 2 F. C | • |
| Date & Time: 7/8/c | 95 1730 WG | l == s. | | |
| Personnel: R. Duchrow | 73 (130 (11) | Permit Number: | - <u> </u> | 1 |
| Current Weather Conditi | ions: PC | Weather Condition | ons for Past 7 days: | thought show . |
| Photo Ids: Upstream: k | | | | |
| ses Observed*: | | 100-00:131 | | |
| Swimming | Skin diving | SCUBA diving | Tubing | ☐ Water skiing |
| ☐ Wind surfing | ☐ Kayaking | Boating | ☐ Wading | Rafting |
| Hunting | Trapping | Fishing | None of the above | Other: |
| | | ing, frequency of use, photo- | · — | |
| • | ns*: (Mark all that pron | note or impede recreational u | ses. Attach photos of evider | ice or unusual |
| ms of interest.) | | MDC conservation lands | Urban areas | |
| City/county parks | | | | |
| Beating accesses | | National forests | | 1 |
| No trespass sign | Fence | Steep slepes Banks | Dother: Sral- | Cropland of |
| vidence of Human U | se*: | overedistrict or the first transfer | £ | and the second of |
| Roads | Foot paths/prints | Dock/platform | Livestock Watering | RV / ATV Tracks |
| ☐ Rope swings | Camping Sites | ☐ Fire pit/ring | ☐ NPDES Discharge | Fishing Tackle |
| Other: | rang in the money of the many | germanne og te hande i stamp som er er er er. De og skoller stamper i stamper og er | The last track of the second of the last o | |
| | | ng) name tv tho wnitth noo ett is | | |
| ite Locations Map(s) ther items that may be | : Attach a map of en of interest. (Include | tire segment with assess photographs) | ារអាំ ២ ខារស់លើ បើមានកម្ | からはとなったフルを機能を続く |
| Some of this information is | s not intended to directly | influence a decision on any | | cound so tending the sea analysis but |
| ay point to conditions that | | | أتأكم المسترين والمسترين والمسترين | Slaned |
| | at Spean Excepted | outeost <u>scowerskilkui</u> | ion is resonant primi | Oreinzs on Mass |
| | | | | |
| | | | | |

| Page Two – WBID #: | Data Sheet B - Site | Characterization | | |
|--|--|---|--|--------------------|
| Stream Morphology: <u>Upstream View Physical Dime</u> | ensions: | | | |
| Riffle Width (ft): | Length (ft): | Avg. Depth (ft): | Max. Depth (ft): | . , |
| Run Width (ft): | Length (ft): | Avg. Depth (ft): | Max. Depth (ft): | |
| Pool Width (ft): | Length (ft): | Avg. Depth (ft): | Max. Depth (ft): | : |
| ☑ Flow Present? ☐ Yes ☑ | No | Estimated (ft ³ /sec): | | |
| Downstream View Physical Di | imensions: | * · · · · · · · · · · · · · · · · · · · | · · · · · · · · · · · · · · · · · · · | |
| Riffle Width (ft): | Length (ft): | Avg. Depth (ft): | Max. Depth (ft): | 339 J. |
| ☑Run Width (ft): 🍃 🕏 ' | Length (ft): | Avg. Depth (ft): | Max. Depth (ft): 2' | Em - |
| Pool Width (ft): | Length (ft): | Avg. Depth (ft): | Max. Depth (ft): | |
| Flow Present? Yes | No == | Estimated (ft ³ /sec): | | · |
| Substrate*: (These values should add | | 1 - 0/01/4 - 0/ | 1/ 3.5 · 4/71a. | 6 Bedrock |
| 76 Cooole 76 G | ravel 30 % San | d 50 % Silt 209 | % Mud/Clay % | i Bearock |
| Aquatic Vegetation*: (note amount | A A | win at the assessment site) | The contribution of the co | |
| Odor: Sewage | ☐ Musky ☐ C | nemical None | Other: | -1800 |
| Color. Clear | | nay ···································· | <u> </u> | <u> </u> |
| Bottom Deposit: Sludge Surface Deposit: Oil | | ne sediments None | | المستعدد ما خوا |
| *This information is not to be used solely comprehensive understanding of water or decision on the recreation use analysis but the undersigned, hereby affirm datasheet is true and accurate. Signed: | for removal of a recreation ditions. Consequently, it may point to conditions to the best of my king to the best o | onal use designation but rather is this information is not intended to that need further analysis or that e | o provide a more directly influence a millifect another use. A thick if sanifactor this is a millimate a millimate and the millimate and a mil | Sile L AAU a |
| Organization: Missouri Departmen | | | | n- |







Data Sheet B - Site Characterization

(A separate data sheet must be completed for each site)

| RAICEAUNI WHILL II' | | | Site Location Des | cription: | • |
|---|--|--|--|--|---|
| Missouri WBID #: 3 | | *** | 810 | • | . • |
| Site GPS Coordinates: | | | CO 62 886 | BK | · · · · · · · · · · · · · · · · · · · |
| Date & Time: 7/8/c | | rs | Facility Name: | · ·- | <u>. </u> |
| Personnel: R. Duchrov | ··· · · · · | | Permit Number: | | |
| Current Weather Cond | | | | ns for Past 7 days: | France Donught |
| Photo Ids: Upstream: | 00-00-75 Dov | vnstream: | Other: | | |
| es Observed*: | | | | - | . : |
| Swimming | Skin diving | ☐ scr | UBA diving | ☐ Tubing | Water skiing |
| ☐ Wind surfing | ☐ Kayaking | ☐ Bos | ating | ☐ Wading | Rafting 1 |
| Hunting | Trapping | . Fisl | hing | None of the above | Other: |
| 31 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | en generalier in easter in a general g The company of the company of | | | The state of the s | |
| | | 172 - 191 2 - 1913 - 1913 2013 - 1913 - 1913 2013 - 1913 - 1913 | The foliages of Labitation | organia — Englades de Mediano — P Maria Maria Maria Maria | S CONTRACTOR OF STREET |
| | ···· | - | | | |
| as of interest.) | · | | nservation lands | es. Attach photos of evider | 19 134 T. 24 M. |
| City/county parks. | ····· x y v v v v v v v v v v v v | . — | | | + |
| | | ☐ National | forests | Nature trails | Stairs/walkway |
| ☐ City/county parks ☐ Boating accesses ☐ No trespass sign | | | | | Stairs/walkway |
| Boating accesses No trespass sign | State parks | Steep sle | Des Banks | Other: Runal - Cr. | opland will |
| Boating accesses No trespass sign dence of Human U | State parks Fence Jse*: | ⊠ Steep slo | Des Banks | Other: Runal - Cr | optono un marcalitano |
| Boating accesses No trespass sign dence of Human U Roads | State parks Fence Jse*: | Steep sky | Oock/platform | Other: Real - Cr | RV/ATV Tracks |
| Boating accesses No trespass sign idence of Human U Roads Rope swings | State parks Fence Jse*: Camping Site | Steep slo | Occk/platform | Other: Recal - Cr. | RV / ATV Tracks Fishing Tackle |
| Boating accesses No trespass sign idence of Human U Roads Rope swings Other: | State parks Fence Jse*: Gamping Site | ints | Oock/platform | Other: Recal - Cr. | RV / ATV Tracks Fishing Tackle |
| Boating accesses No trespass sign idence of Human I Roads Rope swings Other: | State parks Fence Fence Gamping Site Sx42 US BR Sx42 US BR Sx42 US BR Sx42 US BR | Steep slo | Occk/platform Fire pit/ring 100-90-77 substantial assessment with assessm | Livestock Watering NPDES Discharge On the control of the control | RV/ATV Tracks Fishing Tackle |
| Boating accesses No trespass sign idence of Human I Roads Rope swings Other: | State parks Fence Fence Gamping Site Sx42 US BR Sx42 US BR Sx42 US BR Sx42 US BR | Steep slo | Occk/platform Fire pit/ring 100-90-77 substantial assessment with assessm | Livestock Watering NPDES Discharge Output and receiped the care current sites clearly labeled to a state of the state of | RV/ATV Tracks Fishing Tackle ed. Mark any |
| Boating accesses No trespass sign idence of Human U Roads Rope swings Other: Dum O see Locations Map(s er items that may be | State parks Fence Fence Gramping Site Sixte US GR Continue of the content of | ints | Oock/platform Fire pit/ring 100 - 90 17 90 - 90 17 nent with assessr raphs) 12 - 12 - 12 | Cother: Real - Ce | RV/ATV Tracks Fishing Tackle ed. Mark any |
| Boating accesses No trespass sign idence of Human U Roads Rope swings Other: Dum O see Locations Map(s er items that may be | State parks Fence Jse*: Camping Site Six+2 US (3/2) Cattach a map of e of interest. (Include is not intended to direct to | ints | Dock/platform Fire pit/ring 100 - 90 17 10 | Livestock Watering NPDES Discharge Output and receiped the care current sites clearly labeled to a state of the state of | RV/ATV Tracks Fishing Tackle ed. Mark any |
| Boating accesses No trespass sign idence of Human U Roads Rope swings Other: Dum O to the state of the | State parks Fence Fence General Foot paths/pri Camping Site Six Cools at the cools Attach a map of e of interest. (Include it need further analysis | Steep slo | Dock/platform Fire pit/ring 100 - 90 17 10 | Cother: Real - Ce | RV/ATV Tracks Fishing Tackle ed. Mark any se analysis but |
| Boating accesses No trespass sign idence of Human U Roads Rope swings Other: Dum O to the state of the | State parks Fence Fence General Foot paths/pri Camping Site Six Cools at the cools Attach a map of e of interest. (Include it need further analysis | Steep slo | Dock/platform Fire pit/ring 100 - 90 17 10 | Divestock Watering Livestock Watering NPDES Discharge out (not not not have out out out out out not not not not not not not not not no | RV/ATV Tracks Fishing Tackle ed. Mark any se analysis but |
| Boating accesses No trespass sign idence of Human U Roads Rope swings Other: Dum O to the state of the | State parks Fence Fence General Foot paths/pri Camping Site Six Cools at the cools Attach a map of e of interest. (Include it need further analysis | Steep slo | Dock/platform Fire pit/ring 100 - 90 17 10 | Divestock Watering Livestock Watering NPDES Discharge out (not not not have out out out out out not not not not not not not not not no | RV/ATV Tracks Fishing Tackle ed. Mark any |

Last printed 06/29/05 10:20 AM

3043-004 Data Sheet B - Site Characterization Page Two - WBID #____: Stream Morphology: Upstream View Physical Dimensions: ☐ Riffle Length (ft): . Width (ft): Avg. Depth (ft): Max. Depth (ft): [∐'Run Length (ft): 1200 * Width (ft): Max. Depth (ft): Avg. Depth (ft): a'' . ☐ Pool Width (ft): Length (ft): Avg. Depth (ft): Max. Depth (ft): ☑ Flow Present? ☑ Yes □ No Estimated (ft³/sec): 9-10 Downstream View Physical Dimensions: Riffle Width (ft): ... Length (ft): Avg. Depth (ft): Max. Depth (ft): [→Run Width (ft): Length (ft): Max. Depth (ft): Avg. Depth (ft): Pool Width (ft): Max. Depth (ft): Length (ft): Avg. Depth (ft); পি Flow Present? Yes □ No -Estimated (ft³/sec): Substrate*: (These values should add up to 100%.) % Cobbie % Gravel % Sand % Silt % Mud/Clay % Bedrock Aquatic Vegetation*: (note amount of vegetation or algal growth at the assessment site) en sang Water Characteristics*: (Mark all that apply.) Other:... Sewage Musky . Chemical ✓ None Color:-- ☑ Clear · Gray ☑ Green ☐ Milky Other: Bottom Deposit: Sludge ----Solids Fine sediments None Other: Surface Deposit: Other: Scum ☐ Foam 🗹 None Comments: Please attach additional comments (including information from interviews) to this form. 2 1705 Feb. VIA VII (refresh II area maring) (marine to a second March VI BERRY *This information is not to be used solely for removal of a recreational use designation but rather is to provide a more comprehensive understanding of water conditions. Consequently, this information is not intended to directly influence a decision on the recreation use analysis but may point to conditions that need further analysis or that effect another use. and a control of the second of I, the undersigned, hereby affirm to the best of my knowledge, that all information reported on this UAA datasheet is true and accurate. a la company de on the mail Date: The New first Long to the minimum of the profit Signed: Organization: Missouri Department of Natural Resources Position: Stream Biologist

24

THE WORLD TRANSPORTS TO THE





Data Sheet B - Site Characterization

| ſ | Missouri WBID#: 304 | 3-003 | | Site Location Des | scription: | |
|------------|--|---|--|---|--|--|
| ļ | Site GPS Coordinates: 34 | | 59226 | HWY H BR | ! | |
| ļ | Date & Time: 7 8 05 | 1830 | | Facility Name: | | , |
| | Personnel: R. Duchrow | , pay | | Pennit Number: | · · · · · · · | · · · · · · · · · · · · · · · · · · · |
| ļ | Current Weather Condition | ns: Pc | | Weather Condition | ons for Past 7 days: | - wene Drought |
| ļ | Photo Ids: Upstream: | | wnstream: | | | |
| Use | es Observed*: | | | | - | : |
| | Swimming | Skin diving | □sc | UBA diving | ☐ Tubing | ☐ Water skiing |
| | ☐ Wind surfing | ☐ Kayaking | □Во | eating | ☐ Wading | Rafting |
| | Hunting | Trapping | | shing | None of the above | Other: |
| ٠ | Describe: (include numbe | r of individuals re | creating, frequ | ency of use, photo- | documentation of evidence | of recreational uses, etc.) |
| | Kreek poster | | | | | History of Startes |
| | | | | 19 | | |
| | | | | | <u> ·.</u> | |
| | | | | | • | |
| | rrounding Condition ms of interest.) | s*: (Mark all that | t promote or in | npede recreational u | ses. Attach photos of evide | ence or unusual |
| | - | s*: (Mark all that | - · 1 | npede recreational u | ses. Attach photos of evide | Campgrounds |
| | ms of interest.) | 1 | ☐ MDC ∝ | | ☐ Urban areas ☐ Nature trails | Campgrounds Stairs/walkway |
| | ms of interest.) City/county parks | ☐ Playgrounds | MDC co | onservation lands | Urban areas | Campgrounds Stairs/walkway |
| iter | ms of interest.) City/county parks Boating accesses No trespass sign | ☐ Playgrounds ☐ State parks ☐ Fence | MDC co | onservation lands I forests | ☐ Urban areas ☐ Nature trails — ☐ Other: ¬>ems ()— | Campgrounds Stairs/walkway |
| iter | ms of interest.) City/county parks Boating accesses No trespass sign vidence of Human Use Roads | ☐ Playgrounds ☐ State parks ☐ Fence e*: ☐ Foot paths/p | MDC co | onservation lands I forests Dock/platform | ☐ Urban areas ☐ Nature trails — ☐ Other. ¬¬¬¬¬¬¬¬¬¬¬¬¬¬¬¬¬¬¬¬¬¬¬¬¬¬¬¬¬¬¬¬¬¬¬¬ | Campgrounds Stairs/walkway RV / ATV Tracks |
| iter | ms of interest.) City/county parks Boating accesses No trespass sign vidence of Human Use Roads Rope swings | ☐ Playgrounds ☐ State parks ☐ Fence e*: ☐ Camping Sit | MDC co | onservation lands I forests Dock/platform Fire pit/ring | ☐ Urban areas ☐ Nature trails ─ ☐ Other: ¬¬¬¬¬¬¬¬¬¬¬¬¬¬¬¬¬¬¬¬¬¬¬¬¬¬¬¬¬¬¬¬¬¬¬¬ | Campgrounds Stairs/walkway RV / ATV Tracks Fishing Tackle |
| iter | City/county parks Boating accesses No trespass sign vidence of Human Use Roads Rope swings Other: | Playgrounds State parks Fence *: Camping Sit | MDC co | onservation lands Il forests Dock/platform Fire pit/ring | Urban areas Nature trails Other. Saus Und | Campgrounds Stairs/walkway RV / ATV Tracks Fishing Tackle |
| Ev Sid oth | City/county parks City/county parks Boating accesses No trespass sign Vidence of Human Use Roads Rope swings Other: te Locations Map(s): her items that may be come of this information is | Playgrounds State parks Fence *: Camping Sit State parks proof paths/p Camping Sit Attach a map of interest. (Incomot intended to din | MDC co | Dock/platform Fire pit/ring ment with assess graphs) | Urban areas Nature trails Other: Livestock Watering NPDES Discharge NPDES Discharge Control of the Control | Campgrounds Stairs/walkway RV / ATV Tracks Fishing Tackle |
| Ev Sid oth | City/county parks City/county parks Boating accesses No trespass sign Vidence of Human Use Roads Rope swings Other: te Locations Map(s): her items that may be come of this information is any point to conditions that may be come of the conditions that may be conditionally m | Playgrounds State parks Fence *: Camping Site parks/p Camping Site parks/p Attach a map of interest. (Income intended to dimed further analyses) | MDC of Nationa Nationa Steep sl S | Dock/platform Fire pit/ring ment with assess graphs) e a decision on any out another use. | Urban areas Nature trails Other: Saus Und Livestock Watering NPDES Discharge NPDES Discharge Ment sites clearly laberate are the same of the sam | Campgrounds Stairs/walkway RV / ATV Tracks Fishing Tackle ded. Mark any use analysis but |

| Rage Two – WBID # | -; -; | Data Sheet B - Si | te Characteri | zation | | |
|---|--|---|--|---|--|--------------|
| Stream Morphology: Upstream View Physi | ical Dimensi | ions: | | | | |
| Riffle Width (ft): | | ngth (ft): | Avg. Depth (f | t): | Max. Depth (f | h): |
| Run Width (ft): | ц _б ′ Lei | ngth (ft): 1200 + | Avg. Depth (f | t): > a.o′ | Max. Depth (f | i); >3.0 |
| Pool Width (ft): | · | ength (ft): | Avg. Depth (f | | Max. Depth (f | |
| Flow Present? | Yes ☑No | 1 | Estimated (ft ³ | /sec): | 44.1 | |
| Downstream View Pl | hamiaal Dissa | | · · · · · | | •• | |
| Downstream View Pl | | ensions: ength (ft): | Avg. Depth (f | | Max. Depth (f | n: 2 - 8 |
| Run Width (ft): | | ength (ft): | Avg. Depth (f | <u> </u> | Max. Depth (f | |
| Pool Width (ft): | | ngth (ft): | Avg. Depth (f | 0.3 | Max. Depth (f | |
| | Yes □ No | | - Estimated (ft ³) | ···· | · · · · | |
| Aquatic Vegetation*: (n | A Charles of the of | She Chester State State | FOWIN AT INE ASSESS | | | |
| | Sewage . | _ ^ ^ ^ / | Chemical | ✓ None | Other: | Nation 1 |
| | | <u> </u> | Gray | Milky | Other: | |
| | Sludge | | Fine sediments | None | Other: | |
| Surface Deposit: 🔲 C | Oil [✓ | Scum of Kar 🗌 | Foam | None | Other: | |
| This information is not to be comprehensive understanding decision on the recreation use that for including the undersigned, here datasheet is true and accordance. | used solely for g of water conditionally analysis but ma eby affirm to ccurate. | removal of a recreations. Consequently ay point to condition the rest of my | tional use designs, this information is that need further knowledge, the | ation but rather is a is not intended to a analysis or that the state of the state | to provide a more directly influer effect another water a street of the control o | don this UAA |
| Organization: Missouri I | Department o | | | | | |





Data Sheet B - Site Characterization

| Missouri WBID #: 30 | 43-004 | | Site Location De | escription: | | |
|--|---|--|--|--|--|--|
| Site GPS Coordinates: 2 | | 350 | HW4 HH | ek. | | |
| Date & Time: 7/3/0 | | | Facility Name: | | | |
| Personnel: R. Duchrow | | • | Permit Number: Weather Conditions for Past 7 days: Cleare - weeks Drought | | | |
| Current Weather Condit | ions: Oc | - | | | | |
| Photo Ids: Upstream: | | tream: | 2081 Othe | | - 141-14- 151-2-2-11 | |
| 1 | 09-00 KO 1 | 100 |) - 14 | | | |
| ses Observed*: | ··· ·· · · · · · · · · · · · · · · · · | · · · | | | · · · · · · · · · · · · · · · · · · · | |
| Swimming | Skin diving | □ sci | UBA diving | ☐ Tubing | Water skiing | |
| ☐ Wind surfing | ☐ Kayaking | Bos | ating | ☐ Wading | Rafting | |
| Hunting | Trapping | ··· Fisl | | None of the above | Other: Diffe | |
| But Proces | | 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | ingous Pinn | graphic of the second of the s | on the part of the part of | |
| | | | | A. F | TO ANGLE SECTION OF THE SECTION OF T | |
| | No. | 4. | 5 m | <u></u> | <u> </u> | |
| ems of interest.) | | | nservation lands | uses. Attach photos of evide | Campgrounds | |
| Boating accesses | | | forests | <u> </u> | Stairs/walkway | |
| No trespass sign | _ · · · · · | | Des Braks | Other: Rural - C- | | |
| Evidence of Human U ☐ Roads ☐ Rope swings | se*: Foot paths/print | | Dock/platform | Livestock Watering NPDES Discharge | RV / ATV Tracks | |
| Contract water a service | Till and 199age ry means | <u>* 보고 </u> (12 - 12 (20 4) 14 (12 (20 4) 14 (20 4) | A PROTES | supplies the state of the state | The same to be the same of the same | |
| Site Locations Map(s) other items that may be | : Attach a map of e e of interest. (Includes s not intended to direct t need further analysis of | ntire segr de photog ly influence or that effec | raphs) in the same a decision on any t another use. | sment sites clearly labe | led. Mark any | |
| | | | | | | |
| | | | | | | |
| | | | | | 1916 | |

| _ | phology: View Phy | sical Dim | ensions: | | - | | | | _ | |
|--|--|---|--|--|--|---|--|--|---|---|
| Riffle | Width (ft): | | Length (ft): | | Avg. Depth (| ft): | · .N | fax. Depth | (ft): | |
| Run | Width (ft): | 75' | Length (ft): Q | තර | Avg. Depth (| ft): ර. ජ | . N | fax. Depth | (ft): a | ٠. ک |
| Pool | Width (ft): | | Length (ft): | | Avg. Depth (| | | fax. Depth | | |
| ⊿ Flow | Present? | ☑ Yes [| No | | Estimated (ft | ³/sec): 3- | 2 62 | | | |
| Downstre: | am View I | hysical E | Dimensions: | ١ | | | | · | | |
| Riffle | Width (ft): | | Length (ft): | | Avg. Depth (| ft): | N | 1ax. Depth | (fi): | |
| Run | Width (ft): | 5e' | Length (ft): | 600,4 | Avg. Depth (| ft): c: 8' | N | /lax. Depth | .(ft): | |
| Pool | Width (ft): | | Leugth (ft): | 400 4 | Avg. Depth (| | | Max. Depth | | |
| ☑ Flow | Present? | ☑ Yes [| □ No | | Estimated (ft | ³/sec): 3-5 | | | 1.5 | |
| منع والمنطق | الله الله الله الله الله الله الله الله | لني وي مي منگوير د منگو | 2 Do 2 3 | Jo Jego | 4 - 2 Sept - 4 | ssment site) | | | | |
| | | 4.5 | 2 300 00 V | المحافظ المراق | 45 7 55 5 4 W | 9 28° | | e se State |) ₍₄ (0) | |
| ter Char | acteristics | *: (Mark al | ll that apply.) | | ye e | 9° 25° 0 | | | N. 4 403 | |
| | acteristics | 4.5 | ll that apply.) | | emical | 9° 25° 0 | ant. | Other: | N _A (1) | 4412 447 TH |
| ter Char | acteristics | *: (Mark al Sewage | ll that apply.) | Cb Gr | emical | None Milky | | Other: | N (4 tr) | |
| والمعطور للموا | 7 3 | فيم لكيم مدي | , n | ومحقير جا | KACA SUBL | /ነወ | | _ | | |
| Odor: | acteristics | *: (Mark al Sewage Clear | li that apply.) Musky Green | Cb Gr | emical | None Milky | | Other: |) ₍₄ (40) | A SECTION AND A |
| odor: Color: | acteristics Desit: | *: (Mark al Sewage Clear | li that apply.) Musky Green | ☐ Cb | emical | None Milky | | Other: | N. (40) | |
| Odor: Color: Bottom De Surface De | acteristics Desit: posit: | *: (Mark al Sewage Clear Sludge Oil | ll that apply.) Musky Green Solids Scum | ☐ Cb ☐ Gr ☑ Fir | emical y e sediments | None Milky None None | , m | Other: Other: Other: Other: | # 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | And the second |
| Odor: Color: Bottom De Surface De mments: | posit: posit: Please atta on is not to be understanding recreation us | *: (Mark al Sewage Clear Sludge Oil ch addition the used soleting of water of the analysis b | It that apply.) Musky Green Solids Scum onal comments by for removal of conditions. Consout may point to continuous and comments. | Grand | emical y e sediments un g informati nal use design is informatio nat need furth | None Milky None None ion from in tation but rate in is not interest analysis of | terview | Other: Other: Other: Other: orovide a merculy influence another | form. | |
| Odor: Color: Bottom De Surface De miments: is information prehensive ision on the | posit: Please atta on is not to be understanding recreation us | *: (Mark al Sewage Clear Sludge Oil ch addition be used soleing of water of the analysis b | It that apply.) Musky Green Solids Scum onal comments by for removal of conditions. Consout may point to consout may point may point to consout may point may point may point may point may point ma | Granding of a recreation sequently, the conditions to the conditio | emical y e sediments g informational use design is informationat need furth | None Milky None None None Interpretation but rate in is not interpretation but rate in is not interpretation but rate in is not interpretation. | terview. | Other: Other: Other: Other: orovide a mrectly influent another | form. Ma occiore ciore cioce a use. | |
| Odor: Color: Bottom De Surface De mments: is information prehensive ision on the he unders | posit: posit: | *: (Mark al Sewage Clear Sludge Oil ch addition the used soleting of water of the analysis be reby affir accurate. | It that apply.) Musky Green Solids Scum onal comments by for removal of conditions. Consout may point to continuous and comments. | Grant | e sediments g informational use designis informational need furth | None None None None None none None | her is to paded to differ that effortmatic | Other: ot | form. Ma or lore a use. | this U |





Data Sheet B - Site Characterization

| | Missouri WBID#: 3043-005 | | | Site Location Des | cription: | | | | |
|------------------|---|---|--|----------------------|--|--|--|--|---------------------------------------|
| | Site GPS Coordinates: 36.68595 - 89.58330 | | | | 60 60 03 | - BR | | | |
| Ī | Date & Time: 7/5/05 | | 25 hrs. | | Facility Name: | | | | |
| 1 | Personnel: R. Duchrow | | 9.7 | • | Permit Number: | | | | |
| • | Current Weather Conditions: | | | | Weather Condition | ns for Past 7 days: CLEAC | | car Drown | |
| | Photo Ids: Upstream: | | | am: | 0 - 0 0 % 3 | | | | |
| · | | D-00 84 1 | | 100 | 3-3083 | | | | |
| Us | es Observed*: | | | | | " = . , | · . | | |
| İ | Swimming | Skin div | ing | SCI | UBA diving | ☐ Tubing | | Water skiing | |
| - | ☐ Wind surfing | ☐ Kayakin | g | ☐ Boa | ating | ☐ Wading | | Rafting | |
| | Hunting | Trapping | | | hing | ☑ None of the above | | Other: | |
| | Describe: (include numbe | r of individus | als recreating | g, freque | ency of use, photo-d | ocumentation of evidence | of rec | reational uses, et | ic.) |
| ļ | بر | | | | | 3 | | 11 X 19 43-15 | 1 - |
| | The Dock Transfer | (a) = = | | | and a second control of the second control of the second control of the second control of the second control o | and the second section of the section o | ala. James J | 7 | |
| | LANGE COR | AND THE RESERVE OF | - | | | <u>an a lai Alamania a ser ser se se se</u> | | | |
| | Straight Con | 0 0 | Comp. Com | | 2040 105 | Angel Age Constitution (2000) | · ** (4) | a pe | ¥έ, |
| | grate of | | | | | | | - T | |
| | | | | | | <u> </u> | | | |
| | | | | | | | | | |
| | rrounding Condition | S*: (Mark all | l that promo | te or im | pede recreational us | es. Attach photos of evide | nce or | unusual | |
| | | | | | | 14 | ٠ | | F |
| . ICI | ns of interest.) | Playgro | unda 🗆 1 | MDC co | nservation lands | Urban areas | П | Campgrounds | |
| ıŒı | City/county parks | ☐ Playgro | | | nservation lands | Urban areas Nature trails | += | Campgrounds Stairs/walkway | |
| ıter | ☐ City/county parks ☐ Boating accesses | Playgro | rks · 🔲 1 | National | forests | ☐ Nature trails - | 靣 | Stairs/walkway | <i>,</i> |
| iter | City/county parks | State pa | rks · 🔲 1 | National | | | 靣 | Stairs/walkway | |
| | ☐ City/county parks ☐ Boating accesses | State pa | rks · 🔲 1 | National | forests | ☐ Nature trails - | - <u> </u> | Stairs/walkway | · · · · · · · · · · · · · · · · · · · |
| | ☐ City/county parks ☐ Boating accesses ☐ No trespass sign | State par | rks · 🔲 1 | National Steep sk | forests | ☐ Nature trails ☐ Other: Rund - Ce | | Stairs/walkway | |
| | City/county parks Boating accesses No trespass sign | State par | rks 1 | National Steep sk | forests Des Banks | □ Nature trails □ Other: Rand - Ce | | Stairs/walkway | |
| | ☐ City/county parks ☐ Boating accesses ☐ No trespass sign idence of Human Use ☐ Roads | State pa | rks 1 | National Steep sk | forests Dock/platform | □ Nature trails □ Other: Runal - C. | | Stairs/walkway | |
| | ☐ City/county parks ☐ Boating accesses ☐ No trespass sign ridence of Human Use ☐ Roads ☐ Rope swings ☐ Other: | State par | ths/prints g Sites | National Steep sk | Pock/platform Fire pit/ring | □ Nature trails □ Other: Rucal - Co □ Livestock Watering □ NPDES Discharge | | Stairs/walkway RV / ATV Track Fishing Tackle | ks |
| Ev | ☐ City/county parks ☐ Boating accesses ☐ No trespass sign idence of Human Use ☐ Roads ☐ Rope swings ☐ Other: te Locations Map(s): | State par Fence **: Camping Attach a m | ths/prints g Sites ap of entir | Steep sk | Pock/platform Fire pit/ring nent with assessr | Nature trails Other: Revel - Ce Livestock Watering NPDES Discharge | O CONTROL OF CONTROL O | RV / ATV Track Fishing Tackle Fishing Tackle Mark any | ks v |
| Ev | ☐ City/county parks ☐ Boating accesses ☐ No trespass sign idence of Human Use ☐ Roads ☐ Rope swings ☐ Other: | State par Fence **: Camping Attach a m | ths/prints g Sites ap of entir | Steep sk | Pock/platform Fire pit/ring nent with assessr | Nature trails Other: Read - Co Livestock Watering NPDES Discharge Only your son account and Connent sites clearly label | O O O O O O O O O O O O O O O O O O O | RV / ATV Track Fishing Tackle Mark any | ks > |
| Ev Sii | ☐ City/county parks ☐ Boating accesses ☐ No trespass sign ridence of Human Use ☐ Roads ☐ Rope swings ☐ Other: te Locations Map(s): her items that may be considered for the country of | State par Fence *: Campin Campin Attach a m | ths/prints g Sites ap of entir | Steep sk | Dock/platform Fire pit/ring ment with assessr | Nature trails Other: Revel - Co Livestock Watering NPDES Discharge Onent sites clearly label 2013 1 1 2 2 2 2 2 2 2 2 2 4 322 | CE 281 | RV / ATV Track Fishing Tackle so nominal Mark any | ks > |
| Ev Sin otl | ☐ City/county parks ☐ Boating accesses ☐ No trespass sign ridence of Human Use ☐ Roads ☐ Rope swings ☐ Other: te Locations Map(s): her items that may be come of this information is a compared to the co | State par Fence *: Camping Attach a mof interest. | ths/prints g Sites ap of entir | Steep sk | Dock/platform Fire pit/ring ment with assessr raphs) | Nature trails Other: Revel - Co Livestock Watering NPDES Discharge Onent sites clearly label 2013 1 1 1 2 2 2 2 2 2 2 2 4 322 | ocean led. I | RV / ATV Track Fishing Tackle Mark any Allysis but | ks i |
| Ev Sin otl | ☐ City/county parks ☐ Boating accesses ☐ No trespass sign ridence of Human Use ☐ Roads ☐ Rope swings ☐ Other: te Locations Map(s): her items that may be considered for the country of | State par Fence *: Camping Attach a mof interest. | ths/prints g Sites ap of entir | Steep sk | Dock/platform Fire pit/ring ment with assessr raphs) | Nature trails Other: Revel - Co Livestock Watering NPDES Discharge Onent sites clearly label 2013 1 1 1 2 2 2 2 2 2 2 2 4 322 | ocean led. I | RV / ATV Track Fishing Tackle so nominal Mark any | ks i |
| Ev Sin otl | ☐ City/county parks ☐ Boating accesses ☐ No trespass sign ridence of Human Use ☐ Roads ☐ Rope swings ☐ Other: te Locations Map(s): her items that may be come of this information is a compared to the co | State par Fence *: Foot pat Camping Attach a mof interest. not intended to | ths/prints g Sites ap of entir (Include prints) to directly in the directly i | Steep ske | Dock/platform Fire pit/ring ment with assessr raphs) a decision on any of | Nature trails Other: Read - Ce Livestock Watering NPDES Discharge onent sites clearly label onent sites clearly label onent sites clearly label onent sites clearly label | oceano ed. I | RV/ATV Track Fishing Tackle And | ks o |
| Ev Sin otl | ☐ City/county parks ☐ Boating accesses ☐ No trespass sign ridence of Human Use ☐ Roads ☐ Rope swings ☐ Other: te Locations Map(s): her items that may be come of this information is a compared to the co | State par Fence *: Foot pat Camping Attach a mof interest. not intended to | ths/prints g Sites ap of entir (Include prints) to directly in the directly i | Steep ske | Dock/platform Fire pit/ring ment with assessr raphs) a decision on any of | Nature trails Other: Revel - Co Livestock Watering NPDES Discharge Onent sites clearly label 2013 1 1 1 2 2 2 2 2 2 2 2 4 322 | oceano ed. I | RV/ATV Track Fishing Tackle And | ks o |
| Ev Sin otl | ☐ City/county parks ☐ Boating accesses ☐ No trespass sign ridence of Human Use ☐ Roads ☐ Rope swings ☐ Other: te Locations Map(s): her items that may be come of this information is a compared to the co | State par Fence *: Foot pat Camping Attach a mof interest. not intended to | ths/prints g Sites ap of entir (Include prints) to directly in the directly i | Steep ske | Dock/platform Fire pit/ring ment with assessr raphs) a decision on any of | Nature trails Other: Read - Ce Livestock Watering NPDES Discharge onent sites clearly label onent sites clearly label onent sites clearly label onent sites clearly label | oceano ed. I | RV/ATV Track Fishing Tackle And | ks o |
| Ev Sin otl | ☐ City/county parks ☐ Boating accesses ☐ No trespass sign ridence of Human Use ☐ Roads ☐ Rope swings ☐ Other: te Locations Map(s): her items that may be come of this information is a compared to the co | State par Fence *: Foot pat Camping Attach a mof interest. not intended to | ths/prints g Sites ap of entir (Include prints) to directly in the directly i | Steep ske | Dock/platform Fire pit/ring ment with assessr raphs) a decision on any of | Nature trails Other: Read - Ce Livestock Watering NPDES Discharge onent sites clearly label onent sites clearly label onent sites clearly label onent sites clearly label | oceano ed. I | RV/ATV Track Fishing Tackle And | ks o |
| Ev Sin otl | ☐ City/county parks ☐ Boating accesses ☐ No trespass sign ridence of Human Use ☐ Roads ☐ Rope swings ☐ Other: te Locations Map(s): her items that may be come of this information is a compared to the co | State par Fence *: Foot pat Camping Attach a mof interest. not intended to | ths/prints g Sites ap of entin (Include prints) to directly in the directly i | Steep sk | Dock/platform Fire pit/ring ment with assessr raphs) a decision on any of | Nature trails Other: Real - Co Livestock Watering NPDES Discharge NPDES Discharge Note that the control of | ocean led. I | RV/ATV Track Fishing Tackle And | s fine and a second |

| Page Two – WBID # | • | Site Characterization | |
|--|--|--|--|
| Stream Morphology: Upstream View Physica | d Dimensions: | | |
| Riffle Width (ft): | Length (ft): | Avg. Depth (ft): | Max. Depth (ft): |
| Run Width (ft): | Length (ft): 450 | Avg. Depth (ft); | Max. Depth (ft): 3+ |
| Pool Width (ft): | Length (ft): | Avg. Depth (ft): | Max. Depth (ft): |
| Flow Present? | (es □ No | Estimated (ft³/sec): 3-5 | cr. |
| Downstream View Phys | cical Dimonsions | | |
| Riffle Width (ft): | Length (ft): | Avg. Depth (ft): | Max. Depth (ft): |
| ☐Run Width (ft): ¬¬· | | | Max. Depth (ft): |
| Pool Width (ft): | Length (ft): | Avg. Depth (ft); | Max. Depth (ft): |
| ☐ Flow - Present? ☑ | es □ No | Estimated (ft ³ /sec): | |
| | | | |
| Substrate*: (These values sh | | % Sand 50 % Silt 72 | د % Mud/Clay % Bedrock |
| | <u>. </u> | | |
| Aquatic Vegetation*: (note | amount of vegetation or alge | al growth at the assessment site) | 0 |
| 3 Sept Cart Court S Last Day | amount by vegetation of aigh | · | |
| Water Characteristics*: (| | | And the second s |
| | age Musky | ☐ Chemical ☐ None | Other: |
| Color: | | Gray Milky | Other: |
| Bottom Deposit: Sluc | dge Solids | Fine sediments None | Other: |
| Surface Deposit. U Off | Scum | Foam None | |
| *This information is not to be us comprehensive understanding of decision on the recreation use an I, the undersigned, hereby datasheet is true and acce | ed solely for removal of a reconstruction. Consequently sis but may point to condition and the best of reconstruction. | creational use designation but rather intly, this information is not intende itions that need further analysis or the work when the work in the work i | is to provide a more d to directly influence a mat effect another use. mation reported on this UAA |
| Organization: Missouri De | partment of Natural Res | ources Position: Stream Bio | logist |



3043-005 US



All photos were not included because of duplication.

Data Sheet B - Site Characterization

(A separate data sheet must be completed for each site)

| | Missouri WBID #: 30 | 43.00L | - <u>-</u> - | Site Location De | escription; | | |
|------------------|--|---|--|--|--|--|--|
| | Site GPS Coordinates: 3 | We. 63799 - 90 | 9 4 6 3 5 3 | CO RD 613 | Do | | |
| | Date & Time: 7/8/0 | | 50 Nrs. | Facility Name: | - (b)c- | <u> </u> | |
| | Personnel: R. Duchrow | | DO WES | Permit Number: | | | |
| | Current Weather Conditi | ions: Pc | | Weather Conditi | ons for Past 7 days: Clea | | |
| | Photo Ids: Upstream: | | wnstream: | Other | - Clea | a - NEWL DEOTERA | |
| | | 00-0085 | 100 | 7-00 86 0 mm | | | |
| Us | ses Observed*: | | | | | | |
| | Swimming | Skin diving | □ sct | UBA diving | ☐ Tubing | ☐ Water skiing | |
| ٠ | ☐ Wind surfing | ☐ Kayaking | ☐ Boa | iting | Wading | Rafting | |
| | Hunting | Trapping | ☐ Fish | | ☑ None of the above | Other: | |
| | Describe: (include numb | er of individuals rec | reating, freque | ency of use, photo- | documentation of evidence | of recreational uses, etc.) | |
| - - - - | Standers Comes | | | | | an Landard C | |
| ! | کس جمه است | | waya ya ya Maria Mari | the M | 2 1 13 <u>2 27</u> 800 17 17 1 | the self-upmak | |
| | | | • | | | sa de la companya de | |
| 1 | | | | | | | |
| | | | | | | | |
| Su | rrounding Condition | ns*: (Mark all that p | promote or imp | pede recreational u | ses. Attach photos of evider | ice or unusual | |
| Su | ns of interest.) | , | · | | 1 = : | ice or unusual | |
| Suiter | City/county parks | ☐ Playgrounds | ☐ MDC cor | servation lands | ses. Attach photos of evider | Campgrounds | |
| Su | City/county parks Boating accesses | ☐ Playgrounds ☐ State parks | ☐ MDC cor | servation lands | <u>, </u> | Charles and Angelia | |
| Suiter | City/county parks | ☐ Playgrounds | ☐ MDC cor | servation lands | Urban areas | Campgrounds | |
| ilet | City/county parks Boating accesses No trespass sign | ☐ Playgrounds ☐ State parks ☐ Fence | ☐ MDC cor | servation lands | Urban areas Nature trails | Campgrounds | |
| ilet | City/county parks Boating accesses No trespass sign | Playgrounds State parks Fence | ☐ MDC cor ☐ National ☐ Steep slø | forests | Urban areas Nature trails Other: | Campgrounds Stairs/walkway | |
| ilet | City/county parks Boating accesses No trespass sign idence of Human Us | ☐ Playgrounds ☐ State parks ☐ Fence | MDC con National Steep slep | forests ock/platform | Urban areas Nature trails Other: | Campgrounds Stairs/walkway | |
| ilet | City/county parks Boating accesses No trespass sign ridence of Human Us Roads Rope swings | ☐ Playgrounds ☐ State parks ☐ Fence e*: ☐ Foot paths/prin ☐ Camping Sites | MDC con National Steep slep | forests ock/platform re pit/ring | Urban areas Nature trails Other: | Campgrounds Stairs/walkway | |
| ilet | City/county parks Boating accesses No trespass sign I Roads Rope swings Other: | ☐ Playgrounds ☐ State parks ☐ Fence e*: ☐ Foot paths/prii ☐ Camping Sites | MDC con National Steep slø nts D Fi | forests ock/platform re pit/ring | Urban areas Nature trails Other: Livestock Watering NPDES Discharge | Campgrounds Stairs/walkway RV / ATV Tracks Fishing Tackle | |
| Ev | City/county parks Boating accesses No trespass sign idence of Human Us Roads Rope swings Other: | Playgrounds State parks Fence Foot paths/prii Camping Sites | MDC cor National Steep slep | forests ock/platform re pit/ring | Urban areas Nature trails Other: Livestock Watering NPDES Discharge | Campgrounds Stairs/walkway RV / ATV Tracks Fishing Tackle | |
| Ev | City/county parks City/county parks Boating accesses No trespass sign I Roads Roads Other: | ☐ Playgrounds ☐ State parks ☐ Fence e*: ☐ Camping Sites Attach a map of | MDC cor National Steep slop nts D Figure 12 entire segments | forests ock/platform re pit/ring ent with assessi | Urban areas Nature trails Other: Livestock Watering NPDES Discharge | Campgrounds Stairs/walkway RV/ATV Tracks Fishing Tackle | |
| Ev | City/county parks Boating accesses No trespass sign Idence of Human Us Roads Rope swings Other: | Playgrounds State parks Fence e*: Camping Sites Attach a map of of interest. (Include | MDC cor National Steep slow nts D s D entire segmented photogram | ock/platform re pit/ring ent with assessr | Urban areas Nature trails Other: Livestock Watering NPDES Discharge | Campgrounds Stairs/walkway RV / ATV Tracks Fishing Tackle | |
| Ev Sitt oth | City/county parks City/county parks Boating accesses No trespass sign Idence of Human Us Roads Rope swings Other: te Locations Map(s): ter items that may be come of this information is | Playgrounds State parks Fence Foot paths/pris Camping Sites Attach a map of of interest. (Inclusion intended to direct | MDC cor National Steep slee Its Description The second control of the second control o | ock/platform re pit/ring ent with assessi | Urban areas Nature trails Other: Livestock Watering NPDES Discharge | Campgrounds Stairs/walkway RV / ATV Tracks Fishing Tackle | |
| Ev Sitt oth | City/county parks Boating accesses No trespass sign Idence of Human Us Roads Rope swings Other: | Playgrounds State parks Fence Foot paths/pris Camping Sites Attach a map of of interest. (Inclusion intended to direct | MDC cor National Steep slee Its Description The second control of the second control o | ock/platform re pit/ring ent with assessi | Urban areas Nature trails Other: Livestock Watering NPDES Discharge | Campgrounds Stairs/walkway RV / ATV Tracks Fishing Tackle add. Mark any see analysis but | |
| Ev Sitt oth | City/county parks City/county parks Boating accesses No trespass sign Idence of Human Us Roads Rope swings Other: te Locations Map(s): ter items that may be come of this information is | Playgrounds State parks Fence The state parks The state parks Camping Sites Attach a map of of interest. (Included to direct deed further analysis | MDC cor National Steep slep Its Description Entire segmented photographic city influence as or that effect in the core of th | ock/platform re pit/ring ent with assessi aphs) decision on any of | Urban areas Nature trails Other: Livestock Watering NPDES Discharge ment sites clearly labeled are particular recreational uses | Campgrounds Stairs/walkway RV/ATV Tracks Fishing Tackle acd. Mark any see analysis but | |
| Ev Sitt oth | City/county parks City/county parks Boating accesses No trespass sign Idence of Human Us Roads Rope swings Other: te Locations Map(s): ter items that may be come of this information is | Playgrounds State parks Fence The state parks The state parks Camping Sites Attach a map of of interest. (Included to direct deed further analysis | MDC cor National Steep slep Its Description Entire segmented photographic city influence as or that effect in the core of th | ock/platform re pit/ring ent with assessi aphs) decision on any of | Urban areas Nature trails Other: Livestock Watering NPDES Discharge | Campgrounds Stairs/walkway RV/ATV Tracks Fishing Tackle acd. Mark any see analysis but | |

September 29, 2004

Last printed 06/29/05 10:20 AM

Page 1

 $\Psi(\mathcal{A}(\mathcal{G}_{\mathcal{A}}^{\mathsf{op}}, \Phi_{\mathcal{A}}^{\mathsf{op}}, f_{\mathcal{A}}^{\mathsf{op}}) = \{\{1,2\}\}$

| Page Two – WBID #: | Data Sheet B - Sit | e Characteriza | ition | | |
|---|---|--|---|--|-----------|
| Stream Morphology: Upstream View Physical Dime | ensions: | | | | |
| Riffle Width (ft): | Length (ft): | Avg, Depth (ft): | | Max. Depth (ft): | |
| ☑Run Width (ft): 35' | Length (ft): \50' | Avg. Depth (ft): | 1.5 | Max. Depth (ft): | a.s′ |
| Pool Width (ft): | Length (ft): | Avg. Depth (ft): | | Max. Depth (ft): | |
| Flow Present? Yes |] No | Estimated (ft ³ /se | ec): 5-10 | લ્ફે ક | <u></u> |
| Downstream View Physical D | imensions: | | | | |
| Riffle Width (ft): | Length (ft): | Avg. Depth (ft) | <u> </u> | Max. Depth (ft): | |
| Run Width (ft): NO | Length (ft): 12.004 | Avg. Depth (ft) | : _\.o` _ | Max. Depth (ft): | 1.5 |
| Pool Width (ft): | Length (ft): | Avg. Depth (ft) | | Max. Depth (ft): | |
| ☑ Flow Present? ☑ Yes □ | No | Estimated (ft ³ /s | eo): 10-15 | 5کی | |
| Water Characteristics*: (Mark al | L that apply.) | | · · | | 3 |
| Odor: Sewage | ☐ Musky ☐ | Chemical [| None | Other: | 1 |
| Color: | | Gray [| Milky | Other: | Section 1 |
| Bottom Deposit: Sludge Surface Deposit: Oil | | Fine sediments Foam | None None | Other: | |
| *This information is not to be used sole comprehensive understanding of water decision on the recreation use analysis to I, the undersigned, hereby affin datasheet is true and accurate. | ly for removal of a recreation conditions. Consequently out may point to condition my to the best of my | tional use designary, this information is that need further knowledge, the | tion but rather is is not intended r analysis or tha at all inform | to provide a more to directly influence at effect another use. | |
| Organization: Missouri Departm | ent of Natural Resou | rces Position: | Stream Biolo | <u>ogist</u> | |



3043-006 US



All photos were not included because of duplication.